

Amendments to the claims

Claims 1-8 (canceled)

9. (Currently amended) An RFID card adapted to be carried by and activated by a human cardholder comprising, in combination,

a transceiver on said card for exchanging data between said RFID card and a remotely located card reader electromagnetically coupled to said card,

at least one sensor on said card operable by said cardholder to generate a plurality of control signals indicating the timing of a corresponding sequence of touch events when said card is being manipulated by said cardholder, and

~~means a timer responsive to said control signals for controlling the data exchanged between said RFID card and said card reader~~ said timing when the time duration between touch events in said sequence satisfies a predetermined condition.

10. (Canceled)

11. (Previously amended) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 9 wherein said control signals further indicate a location on said card where said touch events occur.

12. (Previously amended) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 11 wherein said sensor comprises a plurality of switching elements located at different positions on a surface of said card.

13. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 12 wherein said transceiver is electromagnetically coupled to said card reader by an antenna and wherein each of said plurality of switching elements are connected to said antenna to vary the gain or resonant frequency of said antenna.

14. (Canceled)

15. (Currently amended) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 11 wherein said switching elements are activated by selective positioning of the cardholder's hand with respect to said card.

16-20. (Canceled)

21. (Currently amended) An RFID card adapted to be carried by and activated by a human cardholder comprising

an on-card antenna defining of a plurality of spaced apart regions of said RFID card and having a different response to the presence of a conductive object positioned proximate to a different ones of said regions of said card,

sensing means coupled to said antenna for detecting the timing and sequence in which said conductive object moves with respect to said spaced apart regions, and

~~means a timer for controlling the operation of said RFID card when said timing and sequence satisfies [[a]] one or more predetermined time duration condition conditions.~~

22 (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 21 wherein said sensing means detects a change in the Q of said antenna in the presence of said object.

23. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 21 wherein said sensing means detects a change in the amplitude gain of said antenna in the presence of said object.

24. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 21 wherein said conductive object is a human hand.

25. (Original) An RFID card adapted to be carried by and activated by a human cardholder as set forth in claim 21 wherein said conductive object is a conductive member mounted on said card for movement with respect to said on-card antenna to alter the characteristics of said antenna.

Claims 26-31 (canceled)

32. (Currently amended) A radio operated data card carried by and activated by a human cardholder including, on said card,

an antenna,
a data memory,
a transceiver for transferring data between said memory and a remote host system via said antenna,

a sensing mechanism for generating control signals indicative of the position at which, and the timing at which, said cardholder touches each of a plurality of different locations on said card in sequence, and

means including at least one timer for controlling the transfer of data via said transceiver when said control signals satisfy predetermined conditions indicating that said card was touched at predetermined locations in a predetermined sequence having a predetermined timing satisfying predetermined time duration constraints.

33. (Previously presented) A radio operated data card as set forth in claim 32 wherein said antenna comprises different segments and wherein said sensing mechanism sensor detects a change in the Q of said antenna.

34. (Previously presented) A radio operated data card as set forth in claim 32 wherein said antenna comprises different segments and said sensing mechanism detects a change in the standing wave ratio exhibited by said different segments.

35. (Previously presented) A radio operated data card as set forth in claim 32 wherein said antenna comprises different segments and said sensing mechanism detects change in the amplitude gain of said antenna segments.

36. (Currently amended) A radio operated data card as set forth in claim 32 wherein said antenna comprises different segments and said sensing mechanism detects a change in the resonant frequency of said one or more antenna segments in the presence of [[said]] an object.